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Form PTO	-1449		U.S. Department of Con Patent and Trademark O		Atty. Docket No.: GT-5331 (GC-FS-CIP)			Serial No.: 09/974,644		
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PATEN	A TRADE			U.S. PATENT	DOC	UMENTS		- To 18		
*Exa	miner itial		Document Number	Date .		Name	Class	Succession	Filing ant of appropriate	
A	Ö	AA	4,076,788	February 28, 1978		Ditto				
		AB	4,081,578	March 28, 1978		Van Essen et al.	_			
		AC	4,189,517	February 19, 1980		Shanoski et al.				
		AD	4,222,929	September 16, 198	ю	Shanoski et al.				
		AE	4,316,869	CANT essary)  FE  U.S. PATENT DO  Date  February 28, 1978  March 28, 1978  February 19, 1980  September 16, 1980  February 23, 1982  May 25, 1982  September 21, 1982  December 28, 1982  November 8, 1983  May 7, 1985  May 26, 1987  FOREIGN PATENT  Date  IOR ART (Including Authoroup, Inc.'s "Preparing Polymore Property of the Property		Van Gasse				
		AF	4,331,735	May 25, 1982		Shanoski				
		AG	4,350,739	September 21, 198	2	Mohiuddin			·	
		АН	4,366,109	December 28, 198	2	Svobođa			·	
		AI	4,414,173	November 8, 1983		Cobbledick et al.		<u> </u>		
		LA L	4,515,710			Cobbledick				
£	œ	AK ·	4,668,460	May 26, 1987		Ongena	==	_		
			-	FOREIGN PATE	NT D	OCUMENTS				
	9		Document Number	. Date		Country	Class	Subclass	Translation Yes No	
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		AN				٠.				
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			OTHER PR	OR ART (Including Aut	thor, T	itle, Date, Pertinent Pages, Etc.)				
B	0	AR	The Sabreen Gr	oup, Inc.'s "Preparing	Plas	tics for Painting" article.		,		
		AS				to Combustion Technology, ume 6, (1993), pp. 676-690.	Kirk-Othm	er Encycloped	fia of	
4	\$0	AT	GE Plastics Prod Electric, 1998,		gineer	ring Thermoplastics Injection I	Molding Pr	rocessing Gui	ie, General	
EXAMINE	ER C	20	DAT	E CONSIDERED	6/	2003				
*EXAMINER to applicant.	: Initial if refere	nce considered	whether or not citation is in confi	ormance with MPEP 609, Draw E	ine throu	igh citation if not in conformance and not cons	idered. Include	copy of this form wit	h next communication	

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Form PTO 1440	<u> </u>		U.S. Department of Com Patent and Trademark Of		Atty	. Docket No.: GT-5331		Serial No.: 0	903-644 C
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STEM & TO	AVE			U.S. PATENT	DOC	UMENTS			<b>)</b>
*Examiner Initial			Document Number	Date		Name	Class	Subclass	Filing date if appropriate
AO		AA	4,798,697	January 17, 1989		Nohara et al.			
		AB	4,921,669	May 1, 1990		Vetter et al.		<u></u>	
		AC	4,963,312	October 16, 1990		Müller			
		AD	5,053,177	October 1, 1991		Vetter et al.			
		AE	5,084,353	January 28, 1992		Cobbledick et al.			
		AF	5,132,052	July 21, 1992		Cobbledick et al.			
		AG	5,359,002	October 25, 1994		Cobbledick et al.	_		
		AH	5,391,399	February 21, 1995		Cobbledick et al.		<u> </u>	
		Al	5,496,509	March 5, 1996		Yamamoto et al.			
		ΑJ	5,562,979	October 8, 1996		Easterlow et al.	_		
AX	)	AK	5,614,581	March 25, 1997		Cobbledick et al.			L
				FOREIGN PATE	NT D	OCUMENTS			
	•		Document Number	Date		Country	Class	Subclass	<u>Translation</u> Yes No
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AO	А	R	GE Injection Me		SE En	gineering Thermoplastics Injec	tion Mold	ing Processing	Guide,
	A	S		plding Processing, GE pp. 2-1 - 2-12.	Engi	ineering Thermoplastics Injecti	on Moldin	g Processing (	Guide, General
RO	A	т	GE Injection M Guide, General	olding Troubleshootin Electric, 1998, pp. 3	ng Gu 3-1 –	ide, GE Engineering Thermopla 3-7.	stics Injed	ction Molding	Processing
EXAMINER	CU	D#	DAT	E CONSIDERED	6/	2003			
*EXAMINER: Initial to applicant.	l if reference	considered	l, whether or not citation is in con	formance with MPEP 609, Draw	line the	ough citation if not in conformance and not con	sidered. Includ	e copy of this form wi	ith next communication

						Sheet 3 of 3		
Form PTO-1449  U.S. Department of Commerce Patent and Trademark Office  LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)					8	Serial No.: 09/974,644		
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						Cop: * C		
		U.S. PATENT	DOCU	MENTS			E M	
	Document Number	Date		Name	Class	Sub	Filing da e it	
AA	5,632,949	May 27, 1997		Fisher et al.		<u> </u>		
AB	5,639,403	June 17, 1997		lda et al.	<del>  -  </del>			
AC	5,658,672	August 19, 1997		Lenke et al.			· · ·	
AD	5,736,090	April 7, 1998		Yamamoto et al.				
AE	5,777,053	July 7, 1998		McBain et al.				
AF		March 16, 1999		Eckardt et al.	<u> </u>			
AG		May 11, 1999		Fujishiro et al.				
АН		May 25, 1999		Boeckler		<u> </u>	<del></del>	
AI				Yonemochi et al.				
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		FOREIGN PATI	ENT D	OCUMENTS			<del></del>	
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Atty. Docket No.: GT-5331 OMNZ 2 00005-3

Application No.: 09/974,644

INFORMATION DISCLOSURE STATEMENT BY APPLICANT(S)

First Named Inventor:

Douglas S. McBain, et al.

Filing Date: 10/09/01

Examiner:

Group: 1773

			U.S. PATENT D	OCUMENTS		
Examiner Initials*	Cite No.	Document No.	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Whe Relevant Passages or Relevan Figures Appear	
	AA					
	AB					
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		FOREIGN PATENT DOCUMENTS									
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited	Pages, Columns, Lines, Where Relevant Passages or						
Initials*	No.	Country Code & Country Number		Document	Relevant Figures Appear						
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	AM										
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	(	OTHER PRIOR ART - NO	N PATENT LIT	TERATURE DOCU	MENTS						
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published									
RO	AQ	Barrett J; "PLASTIC PANELS Design), Findlay Publications,	Horton Kirby, Kent	MOULD", Eureka (Inc. t, GB, Vol. 12, NR. 2, Pa the whole document.	Engineerign Materials and ge(s) 31-32 XP000328032						
	AD										

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	_
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ?
RO	AQ	Barrett J; "PLASTIC PANELS ARE COATED IN MOULD", Eureka (Inc. Engineerign Materials and Design), Findlay Publications, Horton Kirby, Kent, GB, Vol. 12, NR. 2, Page(s) 31-32 XP000328032 ISSN: 0261-2097, the whole document.	
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Examiner Signature

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